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Ser	Ile	Asn	Asn	Gly 325	Glu	Thr	Gly	Glu	Ile 330	Ala	Lys	Lys	Leu	Tyr 335	Asp	
Thr	Ile	Thr	Gly 340	Ile	Gln	Lys	Gly	Ala 345	Val	Ala	Asp	Glu	Phe 350	Gly	Trp	
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	tcg Ser															336
	gag Glu															384
_	gaa Glu 130			_		_			_							432
	ccg Pro															480
	ctt Leu															528
	aga Arg															576
	ggg Gly															624
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	tct Ser 290															912
	gtc Val															960
	gta Val		_					_		_		_	_		_	1008
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Phe Val Met Asp Tyr Glu Glu Gly Ile Gly Trp His His Pro Arg Ile 35 40 45

Ala Pro Tyr Ala Pro Leu Thr Leu Asp Pro Ser Ser Ser Val Phe His 50 55 60

Tyr Gly Gln Ala Val Phe Glu Gly Leu Lys Ala Tyr Arg Thr Asp Asp 65 70 75 80

Gly Arg Val Leu Leu Phe Arg Pro Asp Gln Asn Ile Lys Arg Leu Asn 85 90 95

Arg Ser Cys Glu Arg Met Ser Met Pro Pro Leu Asp Glu Glu Leu Val 100 105 110

Leu Glu Ala Leu Thr Gln Leu Val Glu Leu Glu Lys Asp Trp Val Pro 115 120 125

Lys Glu Lys Gly Thr Ser Leu Tyr Ile Arg Pro Phe Val Ile Ala Thr 130 135 140

Glu Pro Ser Leu Gly Val Lys Ala Ser Arg Ser Tyr Thr Phe Met Ile 145 150 155 160

Val Leu Ser Pro Val Gly Ser Tyr Tyr Gly Asp Asp Gln Leu Lys Pro 165 170 175

Val Arg Ile Tyr Val Glu Asp Glu Tyr Val Arg Ala Val Asn Gly Gly
180 185 190

Val Gly Phe Ala Lys Thr Ala Gly Asn Tyr Ala Ala Ser Leu Gln Ala 195 200 205

Gln Arg Lys Ala Asn Glu Leu Gly Tyr Asp Gln Val Leu Trp Leu Asp 210 215 220

Ala Ile Glu Lys Lys Tyr Val Glu Glu Val Gly Ser Met Asn Ile Phe 225 230 235 240

Phe Val Ile Asn Gly Glu Ala Val Thr Pro Ala Leu Ser Gly Ser Ile 245 250 255